Part Number : 191270039
Product Description : Avikrimp Flanged Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Carton
Series Number : 19127
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : BB-816-06



Documents and Resources

Drawings

191270039_sd.pdf

PK-19902-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

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- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19127
Description	Avikrimp Flanged Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5), Carton
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Style	Spade
Type	Spade Connector, Metric Spade Connector
UPC	800753099289

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin

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Net Weight	0.856/g
Packaging Type	Carton
Plating min - Mating	7.620µm
Plating min - Termination	7.620µm
Stud Size	6 (M3.5)
Wire Insulation Diameter	4.32mm max.
Wire Size (AWG)	14, 16
Wire Size mm^2	1.00-2.50

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm^2 (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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